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Patent claims

1. A method for monitoring the position of a mobile communication terminal for location dependent telecommunication services and an active voice connection, in which
- the service control center in the mobile radio network obtains a first information item relating to the position of the mobile terminal within the mobile radio network from the terminal when a connection is set up, and
 - the first position information item is used by the selected location dependent telecommunication services, and
 - the position of the terminal is checked again during the call, and
 - the service control center uses a change of position established during the call which has been set up to obtain a second position information item from the terminal, and
 - the second position information item is used by the telecommunication [lacuna].
2. The method as claimed in patent claim 1, characterized in that
- a) the billing for the telecommunication service is dependent on the position information item for the terminal which is to be billed, and
 - b) if a change in the position of the terminal is established,
 - c) the billing for the telecommunication service is adjusted.
3. The method as claimed in patent claim 1, characterized in that a position information item for the terminal is requested from the terminal by the service center.

4. The method as claimed in one of the preceding patent claims,
characterized in that
a position information item is requested or
reported at regular intervals.
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5. The method as claimed in patent claim 1 or 2,
characterized in that
the position is reported after a change of
position.
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6. The method as claimed in one of the preceding patent claims,
characterized in that
the location information available in the terminal
is ascertained by SIM toolkit available [lacuna]
terminal.
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7. The method as claimed in one of the preceding patent claims,
characterized in that
a position information item is transmitted by
Unstructured Supplementary Service Data (USSD).
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8. The method as claimed in one of the preceding patent claims,
characterized in that
a position information item is transmitted by
Short Message Service (SMS).
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